Click here to enter a date.

## Project info

|  |  |  |  |
| --- | --- | --- | --- |
| Project ID |  | Structure ID(s) |  |
| Contract ID |  |  |  |
| Highway |  |  |  |
| Description |  |  |  |
| County |  |  |  |

## Introductions / pour day contacts

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Name** | **Phone** | **Attended Meeting** |
| Project Leader |  |  |  |  |
| Lead Inspector |  |  |  |  |
| Contractor |  |  |  |  |
| QC Testing |  |  |  |  |
| Concrete Supplier |  |  |  |  |
| WPMC & HTCP # |  |  |  |  |
| CPMC & HTCP # |  |  |  |  |
| Independent Assurance |  | Brent Ferguson (WIS)  Steven Hunter (RHI) | 715-459-4286  715-628-0013 |  |
| Additional Meeting Attendees |  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## QMP Plan

|  |  |  |  |
| --- | --- | --- | --- |
| Submitted | Click here to enter a date. | Project Leader Approved DT2220 | Click here to enter a date. |
| Reviewed | Click here to enter a date. | Accepted QMP Plan Distributed to | QC Tester |
| Accepted | Click here to enter a date. |  | QV Tester |

## Concrete Mixtures AND MATERIALS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Concrete Plant Name/Location |  | Inspection Performed Click here to enter a date. | | | |
| Back up Plant Name / Location |  | Inspection Performed Click here to enter a date. | | | |
| Material Type | Producer/Location | Sample Needed | | Test # |  |
| Cement |  | Select |  | | |
| Fly Ash |  | Select |  | | |
| Slag |  | Select |  | | |
| Water |  | Select |  | | |
| Fine Agg |  | Select |  | | |
| Coarse Agg |  | Select |  | | |
| Coarse Agg |  | Select |  | | |

## Concrete Mixtures AND MATERIALS, Con’t

|  |  |  |  |
| --- | --- | --- | --- |
| **Special Considerations** | **Yes** | **No** | **REMINDER: Batch tickets required with each load and need to be verified by project staff prior to placement. (SS 501.3.5.4(2))** |
| Seal pour |  |  |
| HPC |  |  |
| Modified HPC |  |  |
| Other (list) |  |  |

## Construction Schedule

|  |  |  |  |
| --- | --- | --- | --- |
| Anticipated pour date | Click here to enter a date. | Estimated pour start |  |
| Back up date | Click here to enter a date. | Dry run date /check fogging equipment | Click here to enter a date. |
| Proposed Schedule | | | |

## Temperature Control Plan

### Hot Weather concreting (ss 501.3.8.2)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Temp Control Plan** | | | **Actions to Control Concrete Temperature** | **Yes** | **No** | **Remarks** |
| Submitted | Click here to enter a date. |  | Cool Aggregate |  |  |  |
| Accepted | Click here to enter a date. |  | Cold Batch Water |  |  |  |
|  |  |  | Pour Time |  |  |  |
|  |  |  | Others (list) |  |  |  |

*If* ***ICE*** *is to be added,* ***ALL OTHER METHODS MUST BE USED FIRST.***

|  |  |
| --- | --- |
| Timeframe for Ordering and Adding Ice |  |
| Ice Compensation Expectations [Per Section 501.3.8.2.1] |  |
| EVAPORATION PLAN (SS 501.3.8.2.2) |  |
| Date Submitted Click here to enter a date. |  |
| Date Accepted Click here to enter a date. |  |

### Cold Weather Protection (SS 502.3.9)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Yes** | **No** | **Remarks** |
| Heat Forms |  |  |  |
| Heat Batch Water |  |  |  |
| Heat Aggregate |  |  |  |
| Temp Probe Frequency |  |  |  |
| Others (list) |  |  |  |

## Curing Process

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Expected curing method | 7 Day | 14 Day | | | 3 Day |
| Anticipated curing process |  | | | | |
| Strength Verification (502.3.10) | Maturity | Cylinders | Time | Other (list) | |

## Placement

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Truck Information |  | No. of Trucks | | | | Rate of Delivery | | | Load Size |
| Truck Access |  |  | | | | | | | |
| Placement Method |  | Bucket | Pump | | Conveyor | | Mobile Mixer  Other (list) | | |
| If pump, air loss <1% |  | (502.3.5.1(11)) | |  |  | |  | | |
| Pour Quantity |  |  | | | | | | | |
| Truck Washout |  |  | | | | | | | |
| Type of consolidation |  |  | | | | | | | |
| # of people on pour |  |  | | | | | | | |
| Surface Texture |  | Tine (502.3.7.8(14)) Greater than 40 mph | | | | | | Turf/Broom (502.3.7.8(15)) Less than 40 mph | |
| Fogging |  |  | | | | | | | |
| Back-up equipment |  |  | | | | | | | |
| Additional Traffic control |  |  | | | | | | | |

## Sampling and testing

|  |  |  |  |
| --- | --- | --- | --- |
| Testing Location |  | QC Tester/s: |  |
| Cylinder Storage Location |  | QV Tester/s: |  |
| Tester Access |  | **REMINDER: Sample at point of placement, between 10% to 90%** | |

## Communication reminders

|  |  |
| --- | --- |
| **Test results** |  |
| Delivery method |  |
| Frequency |  |

* + Random Numbers computed on amount placed
  + QC Plan actions to be followed for failing tests
  + ***QV & QC are required to inform each other of failing results immediately***
  + Nonconforming material to be discarded
  + Nonconforming material left in place to be quantified and agreed to with the Project Leader and Region Materials Engineer

## Inspection Reminders

* + Surveyed by contractor and checked separately by inspectors
  + Deck Overlays max air temp of 88 degrees F (509.3.9.2[3])
  + Engineer must give written permission to proceed with pour (501.3.8.2.2(5))
  + Where can emergency header be placed?
  + Finishing texture (502.3.7.8)
  + Emergency cover material?
  + Bar steel checked for size, spacing, tying, clearances, and cleanliness
  + Forms checked and found clean, oiled, and locked
  + Bracing checked & secured

|  |  |  |
| --- | --- | --- |
| * + 24-hr contact for curing issues | |  |
| Name |  | |
| Phone |  | |

## Other Issues or Concerns

|  |
| --- |
|  |

## Region DOT material contacts

|  |  |  |
| --- | --- | --- |
| Technical Services Supervisor | Ryan Arnold | 715-459-4780 |
| WIS Independent Assurance | Brent Ferguson | 715-459-4286 |
| RHI Independent Assurance | Steven Hunter | 715-628-0013 |
| WIS Material Lab Coordinator | Theresa Janicki | 715-697-0104 |
| RHI Material Lab Coordinator | Nick Krueger | 715-493-3085 |
| WIS Soils/Pavement/Materials Engineer | Taylor Christianson | 715-315-8029 |
| RHI Soils/Pavement/Materials Engineer | Chris Peplinski | 715-499-5202 |